SEPA

# POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION SITE NUMBER (to be as-

LA01317

This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections. GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460. I. SITE IDENTIFICATION (Formerly a division of B. STREET (or other identifier) A. SITE NAME DELTA SHIPYARD Delta Ironworks) Industrial Blvd. C. CITY D. STATE E. ZIP CODE F. COUNTY NAME 0360 LA Houma Terrebonne Parish G. OWNER/OPERATOR (if known) 2. TELEPHONE NUMBER Ralph ArcenEaux, Vice President (504)868-7450 H. TYPE OF OWNERSHIP 1. FEDERAL 2. STATE 3. COUNTY 4. MUNICIPAL X5. PRIVATE 6. UNKNOWN 1. SITE DESCRIPTION Repair and cleaning facilities for small cargo and fishing vessels. Attachment A) J. HOWIDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.) K. DATE IDENTIFIED (mo., day, & yr.) Part of the old Delta Iron Works listed on the WAPORA File "D" (Site number LA 01317) Unknown L. PRINCIPAL STATE CONTACT 2. TELEPHONE NUMBER 1. NAME Frank Dautriel, LA Dept. of Nat'l Resources (504)342 - 1227II. PRELIMINARY ASSESSMENT (complete this section last) A. APPARENT SERIOUSNESS OF PROBLEM 2. MEDIUM X3. LOW 4. NONE 5. UNKNOWN B. RECOMMENDATION 2. IMMEDIATE SITE INSPECTION NEEDED FILE 1. NO ACTION NEEDED (no hazard) 3. SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR: APR 3 0 1992 b. WILL BE PERFORMED BY: b. WILL BE PERFORMED BY: X 4. SITE INSPECTION NEEDED (low priority) SEE ATTACHMENT A. C. PREPARER INFORMATION 2. TELEPHONE NUMBER 3. DATE (mo., day, & yr.) Deborah A. Vaughn (214)742-4521 3/11/81 III. SITE INFORMATION A. SITE STATUS y 1. ACTIVE (Those industrial or municipal sites which are being used 2. INACTIVE (Those 3. OTHER (specify): (Those sites that include such incidents like "midnight dumping" where sites which no longer receive no regular or continuing use of the site for waste disposal has occurred.) wastes.) for waste treatment, storage, or disposal on a continuing basis, even if intrequently.) B. IS GENERATOR ON SITE? X 2. YES (specify generator's four-digit SIC Code): 3731, 3732 \_\_\_ 1. NO C. AREA OF SITE (In acrea) D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES 2. LONGITUDE (deg.\_min.\_sec.) 1. LATITUDE (deg.-min.-sec.) Approx. 40 90<sup>0</sup>42'18" W 29<sup>0</sup>34'02" N E. ARE THERE BUILDINGS ON THE SITE? Office, repair shops, storage sheds. 1. NO X 2. YES (specify): 9527634

Continue On Reverse

#### V. WASTE RELATED INFORMATION (continued)

- 3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).
  - (1) Slop oil emulsion solids from the petroleum industry(2) Tank bottoms (leaded) " " "

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

	···	VI. HAZ	ZARD DESCRIPTION	ON
A, TYPE OF HAZARD	B. POTEN- TIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo.,day,yr.)	E. REMARKS
. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER				
4. WORKER INJURY				
5. CONTAMINATION 5. OF WATER SUPPLY				·
CONTAMINATION OF FOOD CHAIN				
CONTAMINATION OF GROUND WATER	X			Could be minimal because of low permeability of soil.
S OF SURFACE WATER	X			Contamination could occur if pits over
DAMAGE TO FLORA/FAUNA				i
10. FISH KILL				
II. CONTAMINATION			-	
12. NOTICEABLE ODORS				
19. CONTAMINATION OF SOIL	X			Some staining of soils from oily wastes in surface impoundments.
4. PROPERTY DAMAGE				
5. FIRE OR EXPLOSION				
6. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS		·		·
9. INADEQUATE SECURITY				,
0. INCOMPATIBLE WASTES				
1. MIDNIGHT DUMPING				
2. OTHER (specify):				

## POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-2

## Corresponding number on form

### Additional Remark and/or Explanation

I. i

Delta Ironworks was a large industrial park (approx. 165 acres) located on Industrial Blvd. in southeast Houma, LA. The corporation of Delta Ironworks owned and operated 7 divisions, all located within the Delta Ironworks Industrial facilities. These 7 divisions were:

(1) Delta Shipyard - repair and painting of ships.

(2) Delta Fabrication - produces offshore oil support equipment (platforms).

(3) Delta Construction - produces pipes.

(4) Delta Safety & Supply - Distributes safety equipment and constructs fire safety equipment.

(5) Heldenbrand - inspection, repair and modification of drill pipes.

(6) Delta Mud & Chemical - distributor of drilling muds.

(7) Gemoco - construction of offshore oil drill support equipment.

In 1969, Delta Ironworks was sold to Chromally American Corp., St. Louis, Mo. Chromalloy maintained all 7 divisions until 1980. In November 1980 Chromalloy sold 5 of the divisions to Delta Services Industries, keeping Delta Mud & Chemical and Gemoco.

At the present time the old Delta Ironworks (LAO1317) area houses the same 7 divisions listed above but has two owners: (1) Delta Services Industries, Houma, LA and (2) Chromalloy American Corp., St. Louis, MO.

Upon inspecting the facilities, the FIT representatives found that only Delta Shipyard, owned by Delta Services Industries, may deal with hazardous wastes that could potentially pose a contamination problem.

Delta Shipyard consists of cleaning and repair facilities for small cargo and fishing vessels. Before any repair work may commence, the vessels must be certified vapor free by the Coast Guard. The vessels are steamed cleaned and the oily wastes are removed. The generated oils and waste waters are sent through a separation process after which the waste oil is recovered and sold. The waste waters are stored in evaporation ponds (surface impoundments).

II. b. 4

Two monitoring wells have been installed in the vicinity of the surface impoundments (see site sketch). The wells were installed in November 1980 and have not been sampled to date. The FIT recommends sampling of these wells.

#### ATTACHMENT A

## POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-2

Page Two - Attachment "A"

Corresponding number on form

Additional Remark and/or Explanation

IV. E

Slop oil and tank bottom oils are removed from the vessels by a high pressure steam cleaning system. Waste residues are then separated and recovered oils are stored in above ground storage tanks before resale. Waste waters are stored in surface impoundments and then recycled for the steam cleaning process.

#### DELTA SHIPYARD

### TOP CUSTOMERS

9/18/80

### Account 2 (Shipyard Operations)

Canal Barge Co., Inc. 835 Union St. New Orleans, LA 70112 (James O. Gundlach, V.P.)

Ashland Petroleum Co.
P. O. Box 391 (1401 Winchester Ave.)
Ashland, Ky 41101
(Bob Gray, Mgr. Marine Serv.)

Cenac Towing Co. Foot of Palm Avenue Houma, LA (Clark Cenac)

Sabine Towing & Transportation Co., Inc. P. O. Box 1528
Groves, TX 77619
(Craig Stevenson/K. C. Smith)

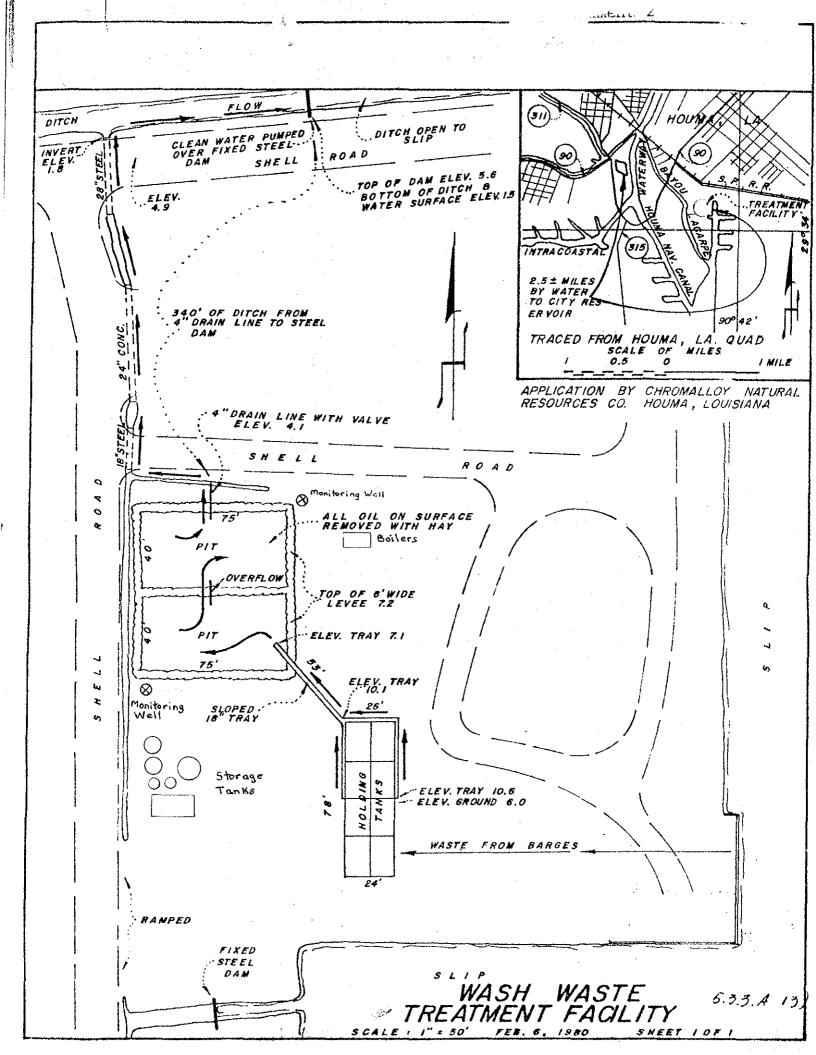
Seacoast Products, Inc.
Port Monmoth, N. J.
(201) 787-1000
(Bryan Harris-Engineering, etc.)

Morton Chemical Co. P. O. Box 280 (Weeks Island) New Iberia, LA 70560 (Nelson Stelly-Marine Supt.)

Texaco, Inc. (Marketing Dept.)
P. O. Box 1028 (Texaco Island)
Port Arthur, TX 77640
(Dennis Scoog) - also:
Texaco Production Dept.
Van Ave. - Houma

Dixie Carriers, Inc. P. O. Box 248 (2266 Peters Road) Harvey, LA 70059 (Tony Blanchard)

Zapata Haynie Corp. Dulac, LA . (Charles Rice, Maint.)



1.	COST	ANICA	2.									
E	P152-6 ecology and environment, inc.					No. F-6-81C1-0						
3.	Priority:	4. Authorized	5. EPA Site	6. Completion D	ate:	7. Reference Info:						
-	High	Overtime	Identification		25.55.5	Yes No						
	☐ Medium	Value of the second second	Number			Attached						
	Low	☐ Yes ☑No	LACI317	3-31-81	_	Pick Up						
8.	8. General Task Description: Conduct verminaissance inspection											
	11	1	Works, I									
	-HCW	1 1		Urct som	PIRS	ct any						
	runoff / leachate from site.											
9.	Specific Ele	. [	representati		-	10. Interim Deadlines						
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	- complete PA											
	- Complete T2070-3 with applicable											
	Silp	plemental	forms if	nicessary								
	- indicate necessity + priority of											
	m-site sampling inspection & suggest											
	locations for Usampling											
	- photograph to accumult site conditions											
	- immediately notity DPO of (311)											
						PERFUND						
11.	Desired Rep	red Report Form: Formal Report Letter Report Formal Briefing										
	Other (Spec	ify):			'APF	3 0 1992						
22	REORGANIZED											
12.	COMMENTS	3:	1	7	dol	Tu Shi perara						
				9	Pas	058 475 419	(15)					
12	Authorizing	DPO: A		1	14 1	Date:	rom					
13.	( ) A	1. 6. 2	Janda		14. !	1/12/91	ents F					
		(Sig	nature)		-	11-1-1	Exceptions Comments From (15)					
15.	Received By	; Accepted []	Accepted with excepti	ons Rejected	16. [	Date:	ons C					
	K.X	. Malone	9		.1	1/15/81	cept					
		. (FI	TY Signature)			. /	ŵ					

Sheet 1 Sheet 2 Sheet 3 Sheet 4

White — FITL Copy
Canary — DPO Copy
Pink — Contracting Officer's Copy (Washington, D. C.)
Goldenrod — Project Officer's Copy (Washington, D. C.)

Photocopy to E & E NPM (Washington, D. C.)